HP HD1600 Personal Media Drive - 160GB 7200RPM Datasheet

The HP Personal Media Drive is the fast and easy way to add high-speed storage to your PC. It provides the storage you need for your digital photos, videos, MP3 files and recorded TV programs. It serves as a great way to back up your personal files and can be easily moved between PCs and notebooks when you need to transfer data.

The HP Personal Media Drive also designed to fit into the front of the HP Media Center Photosmart PC so you can do all of this without opening up your PC or even turning it off, and you don't have to find more space or deal with the clutter of more cables.

Key Benefits

- The fast and easy way to add high-speed storage to your PC
- Make room for the digital files from your digital cameras, camcorders and MP3 players
- Convenient, compact design lets you do all of this without opening up your PC or turning it off
- Archive valuable data from your PC (and notebook)
- Included software makes and back up data between PCs (and notebooks) easy
- Brushed aluminum case

Get the space you need for your digital entertainment content

- USB 2.0 for high speed transfer of data with backwards compatibility to USB 1.1
- An easy way to add room for your growing collection of TV shows on your HP Media Center Photosmart PC.

Make room for your media without needing to find more space in your home

- Enables easy access to your home videos and recorded TV shows without searching for DVDs
- Compact, stylish design for your desktop
- The HP Personal Media Drive fits neatly into the HP Media Center Photosmart PC so there are no cables to get in your way

Sharing made easy

- Easy to share and manage files between multiple PCs and notebooks
- Can also be used as an external drive – its small size makes it easy to take with you[f]
- Imagine carrying your recent movie collection or your favorite recorded TV programs in a drive the size of a paperback book. That's the size of the new HP Personal Media Drive.
- Expand your storage with an additional HP Personal Media Drive – use one for photos and another for movies

Back up your personal files

- Archive your important files and records
- Protect your precious photos and videos
- Back up your existing hard drive for extra data security
- Kensington security lock enabled

Easy and convenient

- Warm-swap capability lets you easily insert and remove the HP Personal Media Drive without powering off your PC
- Share and transfer data between computers without getting inside your PC
- Integrated software allows the easy backup of data between PCs and notebooks
- Activity & power LED indicator on front of drive
- Backed by Award Winning HP Customer Support

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Key Specifications

Drive specification	• Standard 3.5" ATA drive
Drive capacity	• 160GB, 7200RPM • MP3 music files:[a] 3,150 CDs (36,000 tracks, 2,526 hrs. MP3 music[b]) • Photos: 240,000 photos (avg. size 700kb/image @ 2 mega pixel) • AVI Video: 816 minutes (13.6 hours) of AVI video (approx. 6 movies) • Standard TV: up to 160 hours • HD quality: up to 18 hours
System interface	• Standard USB 2.0 B-type Connector 1 (backwards compatible with 1.1) • 12 Volt DC Input Connector • Power LED Indicator- Blue • Activity LED Indicator-Amber (Yellow) • Kensington lock slot • Temperature sensing internal cooling fan
Storage Solution	• Sonic, Back Up My PC Special Edition • Adobe Acrobat for reading User Guide
HP Personal Media Drive	• 160Gb 7200 rpm hard disk drive in cartridge
Carton Contents	• Quick Start Guide (Poster Style set up illustrations) • USB 2.0 B-type to A-type Cable (approximately 2M length) • External AC/DC Power Adaptor with removable power cord and DC output cable (12V) • CDROM (SW Drivers/Utilities, Sonic Back Up My PC SE, Users Guide) • Warranty Guide • 3 User ID labels
Cartridge power requirements	• Input Voltage: 12 VDC +/- 10%
AC Power Adapter	• Universal External Power Adapter (in-line, not wall mount) • Power Cord • International Agency Approvals • AC Input Voltage: 100 to 240 VAC • AC Input Frequency: 47 to 63 Hz • Output voltage: 12 vdc
Dimensions	• Unpackaged: 1.5"x 4.625"x 8.125" • Packaged: 6.75"x 7.88"x 12.13"
Weight	• Unpackaged Weight: 5lbs • Packaged Weight: 6lbs
Supported Operating Systems	• Windows XP Home, Professional, and Media Center Edition[c,d]
Available Accessories	• HP Personal Media Drive Carrying Case (PG0966AA#ABA) • Check www.hp.com for current accessories available

[a] The intention of this section is to provide general information about storing various types of media on hard drives. This information was derived from a variety of sources. These capacities are approximate and will vary depending on system configuration. There are many factors that will alter these capacities, such as the amount of hard drive space taken by operating systems, applications and other files.

[b] MP3 calculation based on average size of 3.5 minutes, which is approximately 3MB.

[c] Pre-formatted for NTFS for WinXP. Would need to be reformatted for other O.S. by the end user.

[d] Other operating systems are NOT specifically supported (such as MAC, Win2000. This product is intended as a consumer product for the Windows PC space and no specific qualification tested is planned to validate on other OS'es. However, since HP Personal Media Drive functions as a normal USB HDD, as long as drivers are available there is no known reason why it will not function in those other environments.

[e] Intended only for your original material and other lawful uses.

[f] Must be protected from dropping or excess shock during transportation.

Product Number: PC170A#ABA 09/27/r1_sl©2004 Hewlett-Packard Company

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